

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NUMBER DP-307433 SERIAL NUMBER FILED
 FIRST INVENTOR: Kaufmann, et al. TITLE WATERCRAFT STEER-BY-WIRE SYSTEM

EXAMINER _____ ART UNIT _____

1. Applicant submits herewith a copy of (a) attached form PTO-1449, which lists all patents, publications, applications, or other information submitted for consideration by the Office; (b) a legible copy of each document required by 37 C.F.R. §1.98(b)(2).
2. Applicant herein apprises the Patent Office of references cited in a parent U.S. application from which this application obtains the benefit of an earlier filing date under 35 U.S.C. §120. The Serial Number of the parent application is U.S. Application filed and entitled . The publications cited therein are listed on attached Form PTO-1449. In accordance with 37 C.F.R. §1.98(d) copies of the listed publications are not required. Additional parent applications are listed on an attached sheet.
3. In accordance with 37 C.F.R. §1.98(a)(3), Applicant hereby certifies that for each reference not in English (check at least one box below):
 - A copy of a translation of one or more non-English document, or portion thereof, is provided herewith;
 - A concise explanation is (check at least one box below):
 - provided in the accompanying foreign or international search report; incorporated into the specification; and/or provided herewith.

37 C.F.R. §1.97(b)(1), (b)(2) – WITHIN 3 MONTHS OF FILING OR ENTRY IN NATIONAL STAGE

4. Since this Information Disclosure Statement is being filed within three months of the filing date of the subject application or within three months of the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in an international application, no fee or certification under 37 C.F.R. §1.97(e) is required.

37 C.F.R. §1.97(b)(3), (b)(4) – PRIOR TO MAILING OF FIRST OFFICE ACTION OR FIRST ACTION AFTER REQUEST FOR CONTINUED EXAMINATION

5. Since this Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. §1.114, no fee or certification under 37 C.F.R. §1.97(e) is required.

37 C.F.R. §1.97(c) – AFTER FIRST ACTION, BEFORE FINAL ACTION OR ALLOWANCE

6. Since this Information Disclosure Statement is being filed outside of the period provided for in 37 C.F.R. §1.97(b), but before the mailing date of a Final Rejection or Notice of Allowance, this submission is being accompanied by (one of the following boxes must be checked):
 - a. the fee required under 37 C.F.R. §1.97(c)(2) and specified in 37 C.F.R. §1.17(p).
 - b. the statement specified in 37 C.F.R. §1.97(e) (Box 8 or 9 must be checked).

37 C.F.R. §1.97(d) – AFTER FINAL REJECTION OR ALLOWANCE

7. Since this Information Disclosure Statement is being filed after the period specified in 37 C.F.R. §1.97(c), but on or before payment of the issue fee and is accompanied by both the statement specified in 37 C.F.R. §1.97(e) and the fee set forth in 37 C.F.R. §1.17(p). (Box 8 or 9 must be checked.)
8. In accordance with 37 C.F.R. §1.97(e)(1), Applicant's attorney certifies that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. The foreign or international search report(s) is/are enclosed.
9. In accordance with 37 C.F.R. §1.97(e)(2), Applicant's attorney certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of the information disclosure statement.
10. In the event the Commissioner of Patents deems that any additional fee is required under 37 C.F.R. §§ 1.16 or 1.17 in connection with this application, Applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.

11. Consideration of this Information Disclosure Statement is respectfully requested.

Name:	<u>TROY J. LAMONTAGNE</u>	Registration Number:	<u>47,239</u>
Signature	<u>Troy J. Lamontagne</u>	Date	<u>AUGUST 19, 2003</u>

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Name:	<u>NIDIA M. DERAS</u>	Date:	<u>AUGUST 19, 2003</u>
Signature	<u>Nidia M. Deras</u>	Date	<u>AUGUST 19, 2003</u>

INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:

Troy J. Lamontagne
TROY J. LAMONTAGNE
 Cantor Colburn LLP

Reg. No. 47,239

Atty. Docket No.	Serial No.
DP-307433/DP-309396	
Applicant	
Timothy W. Kaufmann, et al.	
Filing Date	Group

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	4,800,974	01/31/1989	Wand et al.	180	79.1	10/23/1985
	4,860,844	08/29/1989	O'Neil	180	79.1	04/29/1988
	5,228,757	07/20/1993	Ito et al.	303	100	06/28/1991
	5,251,135	10/05/1993	Serizawa et al.	364	424.05	09/24/1991
	5,257,828	11/02/1993	Miller et al.	180	79.1	06/03/1992
	5,347,458	09/13/1994	Serizawa et al.	364	424.05	09/24/1991
	5,374,877	12/20/1994	Imaseki et al.	318	34	07/26/1993
	5,475,289	12/12/1995	McLaughlin et al.	318	432	11/04/1994
	5,576,957	11/19/1996	Asanuma et al.	364	424.05	03/01/1995

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No
UK 2341588A	22-02-2000	Great Britain	B62D5/32		X
JP 1115778		Japan with English abstract			X
00/34106	15-06-2000	WO	B62D1/06		X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

J.Y. Wong, Ph.D., "Chapter Five: Handling Characteristics of Road Vehicles," Theory of Ground Vehicles, 1978, pages 210 – 214.

Examiner

Date Considered

*Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609;
 Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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 Name: Nidia M. Defas

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	Applicant Timothy W. Kaufmann, et al.	
	Filing Date	Group

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	5,653,304	08/05/1997	Renfroe	180	402	06/06/1995
	5,668,722	09/16/1997	Kaufmann et al.	701	41	10/02/1995
	5,740,040	04/14/1998	Kifuku et al.	364	424.05	11/28/1995
	5,828,972	10/27/1998	Asanuma et al.	701	41	09/23/1992
	5,829,547	11/03/1998	Fujii et al.	180	422	06/24/1996
	5,925,083	07/20/1999	Ackermann	701	41	12/08/1997
	5,957,987	09/28/1999	Sudo et al	701	41	06/19/1997
	6,018,691	01/25/2000	Yamamoto et al.	701	41	03/25/1994
✓	6,059,068	05/09/2000	Kato et al.	180	402	12/18/1997
✓	6,076,627	06/20/2000	Bohner et al	180	422	10/31/1996
	6,097,286	08/01/2000	Discenzo	340	465	09/30/1997

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No
JP60259570	1985-12-21	Japan with English abstract	B62D7/14		X
EP0985591A1	11-08-1999	Europe with English abstract			X
EP0858408B1	31-10-1996	Europe with English abstract			X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Name: Nidia M. Demas

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Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	6,098,296	08/08/2000	Perisho, Jr. et al.	33	203	12/03/1998
	6,102,151	08/15/2000	Shimizu et al.	180	446	07/10/1998
	6,152,254	11/28/2000	Phillips	180	422	10/26/1998
+	6,173,221	01/09/2001	Boehringer et al	701	41	01/09/2001
	US6,176,341B1 01/23/2001		Ansari	180	402	02/01/1999
	US6,179,394B1 01/30/2001		Browalski et al.	303	146	11/09/1998
	US6,208,923B1 03/27/2001		Hommel	701	42	07/09/1999
	US6,209,677B1 04/3/2001		Bohner et al	180	406	09/09/1998
	US6,213,248B1 04/10/2001		Kawaguchi et al	180	446	01/20/1998
	US6,219,604B1 04/17/2001		Dilger et al.	701	41	12/28/1999
	US6,244,372B1 06/12/2001		Sakamaki et al.	108	422	09/17/1999

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No
EP0278366B1 02-02-1988		Europe	B62D6/00		X
JP8034353	1996-02-06	Japan with English abstract	B62D1/12		X

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	US6,279,674B1	08/28/2001	Lissel et al.	180	402	08/11/1997
	US6,279,675B1	08/28/2001	Bohner et al.	180	403	09/02/1999
	US6,283,243B1	09/04/2001	Bohner et al.	180	406	09/17/1999
	US6,285,936B1	09/04/2001	Bohner et al.	701	41	09/17/1999
	US6,363,305B1	03/26/2002	Kaufmann et al.	701	41	09/18/2000
	US6,370,460B1	04/09/2002	Kaufmann et al.	701	41	12/28/2000
	US6,450,287B1	09/17/2002	Kurishige et al.	180	446	06/26/2000
	US2002/0079155A1	06/27/2002	Andonian et al.	180	402	08/13/2001
	US2002/0084757A1	07/04/2002	Ewbank et al.	318	34	12/29/2000
	US2002/0107621A1	08/08/2002	Byers et al.	701	41	02/02/2001

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes No

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Examiner

Date Considered

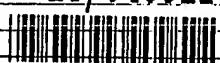
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 Name: Nidia M. Demas

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Attorney Docket No.: 20-327433 (DEB-CASE-P) Date Mailed: August 19, 2003
03915 U.S. P
Applicant: Kawasaki, et al
Serial No.: _____ Filed: _____
For: Watersport steering system


- 08/19/03
- | | |
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Express Mail No. <u>E1 402002405</u> | <input type="checkbox"/> Power of Attorney by Assignee |
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| <input checked="" type="checkbox"/> PTO Form 1449, <input checked="" type="checkbox"/> publications enclosed | <input type="checkbox"/> Declaration Under Section 8 & 15 |
| <input type="checkbox"/> Power of Attorney | <input checked="" type="checkbox"/> Drawings: <u>5</u> sheets
<input checked="" type="checkbox"/> Formal or <input type="checkbox"/> Informal |
| <input type="checkbox"/> Req. for Filing <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional
Application Under 37 CFR 1.60 | <input type="checkbox"/> Issue Fee Transmittal |
| <input type="checkbox"/> Verified Statement to Establish Small Entity Status | <input type="checkbox"/> Notice of Appeal |
| <input type="checkbox"/> Request for Drawing Correction | <input type="checkbox"/> Petition for Extension of Time (_____) mo
with check for \$ _____ |
| <input type="checkbox"/> Transmittal Letter (in duplicate) | <input type="checkbox"/> Priority Document |
| <input checked="" type="checkbox"/> Other: <u>Watercraft steering system</u> | <input type="checkbox"/> Renewal Application TM/SM |